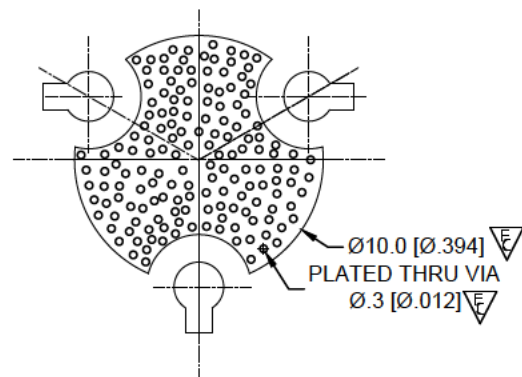
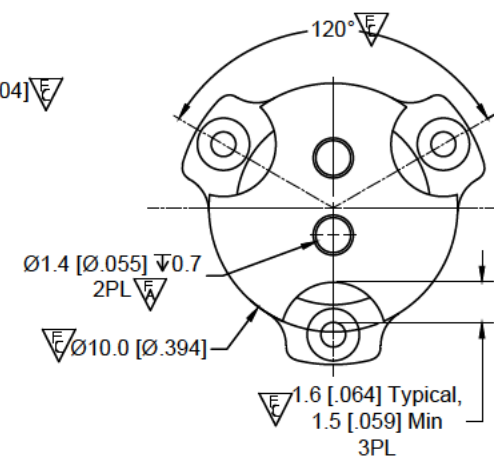
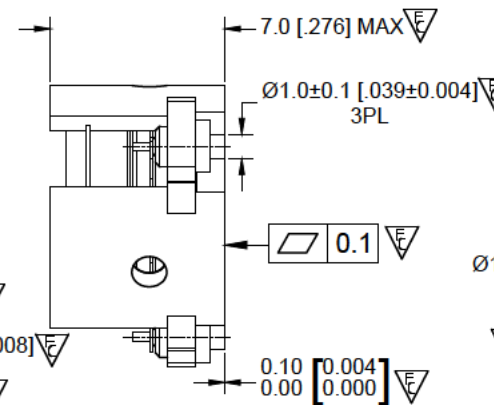
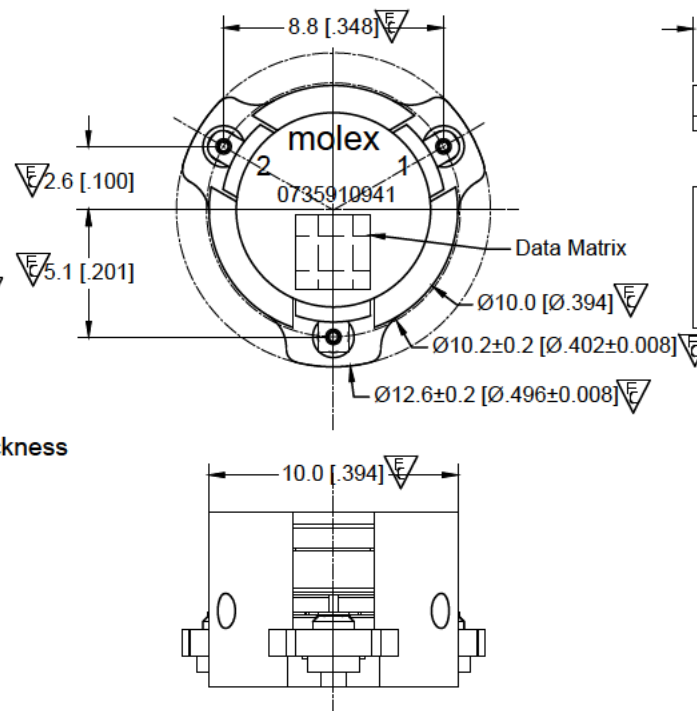


RECOMMENDED LAND PATTERN :

Zone A must be attached to heat sink. Thermal conductivity of intermediate layers between Zone A and heat sink must be better than 0.1 W / [°C x mm].



PCB Material :Rogers RO4350B,0.508mm thickness
trace width 1.07mm wide, 1oz copper.



ELECTRICAL SPECIFICATION :

Frequency Range	: 3550 to 3700 MHz
INSERTION LOSS	: 0.35 dB max
ISOLATION	: 20 dB min
RETURN LOSS	: 20 dB min
IMD3(2x5 W, 1 MHz space)	: -60dBc max
INPUT POWER:	: 50W
PEAR POWER:	: 200W
OPERATING TEMPERATURE	: -40°C to +105°C
STORAGE TEMPERATURE	: -40°C to +125°C
DIRECTION	: CCW

MATERIAL :

BODY : STEEL, SILVER PLATED
PIN : COPPER , SILVER PLATED

NOTES:

1. STANDARD INPUT/OUTPUT IMPEDANCE 50 Ohm
2. LEAD FREE, NO Nd MATERIAL, BeO FREE
3. The Dimension of Data matrix is 3.*3mm Information including
WORK ORDER NUMBER-SERIAL NUMBER-MATERIAL NUMBER
4. This part complies with all RoHS requirements.

ENG PART#: 812-355-370-VP030

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC:						
▽ = 0	mm	1:1	INITIAL RELEASE						
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO:						
▽ = 0	ANGULAR TOL ± 1.5°		DRWN: SR MAR-27-19						
▽ = 0	4 PLACES	± 0.005	CHK'D: LB MAR-27-19						
▽ = 0	3 PLACES	± 0.025	APPR: H'W MAR-27-19						
▽ = 0	2 PLACES	± 0.13	INITIAL REVISION:						
▽ = 0	1 PLACES	± 0.20	DRWN: SR MAR-27-19						
▽ = 0	0 PLACES	± 0.40	APPR: HW MAR-27-19						
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	DOCUMENT NUMBER	SHEET NUMBER
▽ = 0			3	A3-SIZE	073591	0735910941	Custom Part	735910941	1 OF 1